IIFET 2008 VIETNAM CONFERENCE DEVELOPMENTS

Reminder: the deadline for submission of abstracts is January 20, 2008. Please submit your 250 word (max) abstract online at: http://www.x-cd.com/iifet08/abstract.cfm. Suggestion: submit early! Don’t wait until the last minute when the line may be busy…

In planning our fourteenth biennial conference, IIFET’s President Dr. Cathy Roheim, your Executive Committee, Secretariat, Scientific Committee headed by Dr. Claire Armstrong, and the Nha Trang University team under Dr. Kim Anh Nguyen’s leadership, are preparing some important innovations for our global membership. These will make the July 22-25 2008 conference unique and unforgettable.

You’ve already heard the conference title (Achieving a Sustainable Future: Managing Aquaculture, Fishing, Trade and Development) and the general themes (Policy and Management Systems, Aquaculture Economics, Economics of Fisheries Resource Allocation, International Trade, Marketing, and the Economics of Fisheries Development). The conference title was carefully crafted by the program developers in collaboration with IIFET’s guiding officers, to ensure both broad coverage of the wide variety of internationally recognized topics typically offered, and a focus on the things that are special about Vietnam—aquaculture, burgeoning international trade, and the issues facing developing countries attempting to make wise and sustainable use of their fisheries resources.

You’ve already heard about the new “Early Bird” abstract review process offered by the Scientific Committee, ably headed by Dr. Claire Armstrong. That process is complete, and has resulted in an early list of 33 oral and 29 poster presentations. The purpose of this innovation was to help those who need early acceptance notifications in order to seek travel support.

If you didn’t submit your abstract during the “Early Bird” period, no worries. You still have the upcoming regular submission period; just submit your abstract online by January 20, 2008. Visit http://www.x-cd.com/iifet08/abstract.cfm.

You’ve also already heard that this year, we formalized our “Special Session” proposal review process, to ensure maximum input from the scientific committee, consistency, and quality, and also to enable us to better communicate many excellent aspects of our 2008 program earlier in the period leading up to the conference.

But you haven’t yet heard about the results of that process. To date, some 10 Special Sessions and two day-long Special Events are planned, with additional possibilities in the pipeline. The exciting topics to be covered, and their organizers, will include:

| Climate Change as an Emerging Issue in Fishery Governance, Prof. Alistair McIlgorn, University of New England and Southern Cross University |
| Western and Central Pacific Fisheries Commission: Challenges for Sustainable Fisheries Development, Dr. Kate Barclay, University of Technology, Sydney |

## CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Pages</th>
</tr>
</thead>
<tbody>
<tr>
<td>IIFET News</td>
<td>1-3</td>
</tr>
<tr>
<td>Awards &amp; Changes</td>
<td>4-5</td>
</tr>
<tr>
<td>News Notes</td>
<td>5-7</td>
</tr>
<tr>
<td>Membership Information</td>
<td>9-10</td>
</tr>
<tr>
<td>Publications</td>
<td>8,11-15</td>
</tr>
<tr>
<td>Electronic Resources</td>
<td>16-26</td>
</tr>
<tr>
<td>Accomplishments</td>
<td></td>
</tr>
<tr>
<td>Conferences, Workshops, Seminars</td>
<td></td>
</tr>
</tbody>
</table>

1
Reframing Fisheries Governance to Include Poverty Reduction: Do Different Frames Alter the Picture Presented to Policymakers? Dr. Edward Allison, WorldFish Center

Innovation, Production and New Markets in Aquaculture, Prof. Atle Guttormsen, Norwegian University of Life Sciences

Applied Fisheries Economic Modelling under ECOST, Dr. Haoran Pan, CEMARE, University of Portsmouth

Markets for Ecolabeled Seafood: What is the Future? Dr. Cathy Roheim, University of Rhode Island

Building Decision-making Capability in International Seafood Marketing: Field-researched, Decision-focused Case Method, Dr. Gil Sylvia, Oregon State University

Dealing with Risk and Uncertainty in Fisheries, Diana Tingley, CEMARE, University of Portsmouth

The “Rent Drain” - Towards an Estimate of the Loss of Resource Rents in the World’s Fisheries, Rolf Willmann, FAO

JIFRS-Yamamoto Prize Papers Session on Responsible Fisheries Development, Dr. Yoshi Matsuda, Japanese International Fisheries Research Society

Special Events:

This year IIFET will present a Policy Forum, modeled on the successful Policy Day event developed by Diana Tingley for IIFET 2006. In 2008, Anthony Cox will preside over a day-long series of presentations designed to improve linkages between the academic and policy communities in the fisheries economics field, ensuring that fisheries economics research is informed by current and future policy needs and that policymakers stay abreast of the latest developments in fisheries economics research.

This year’s focus is “Fisheries and Globalisation – Meeting the Policy Challenges”. The pace of globalization in the fisheries sector is increasing rapidly, as is the evolution of its nature. The challenge for policymakers is to create an enabling policy environment that allows the fisheries sector to maximise the benefits from globalization while ensuring that the risks are adequately managed. Involvement is expected from a variety of national and international organizations including NOAA, the OECD, FAO, DFO Canada and European Commission, among others, including Asian industry and governmental groups.

Dr. Kim Anh Nguyen, in addition to coordinating the entire conference, will be responsible for organizing our second Special Event, Vietnam Policy Day. Chairs and presenters at this event will include Dr. Nguyen Chu Hoi of the Vietnam Institute of Fisheries Economics and Planning (VIFEP), Prof. Kenneth Ruddle of Kwansei Gakuen University, Thu Hue Nguyen of Vietnam’s Centre for Marine Life Conservation and Community Development, Prof. Ha Xuan Thong (former director of VIFEP), and Dr. Chu Tien Vinh of the National Agency of Aquatic Resources Protection (NADAREP), among others. Topics will include enabling local community co-management, the Van Chai indigenous fishery management system of Vietnam, and a wide variety of additional management and industry-related topics specific to Vietnam and the Asia region.

These special events will be run concurrently with other special and regular paper presentation sessions.

Another piece of good news is that several keynote speakers have been confirmed. We will be hearing from Dr. Jim Anderson, University of Rhode Island, on aquaculture, Ola Flaaten, University of Tromso, on fishery management, Dr. Nguyen Huu Dung, CEO of the Vietnam Association of Seafood Exporters and Producers (VASEP), as well as Prof Aart de Zeeuw, Professor of Environmental Economics, Center, University of Tilburg, the Netherlands. Stay tuned, as additional speakers will be named later.
IIFET 2008 will also take a page from IIFET 2006’s book in offering participants the option of making presentations in eposter format. “Eposters” are a series of up to 4 powerpoint slides, with the first page presenting the overview of your topic, and subsequent slides more detail. Alternatively, you may present your poster in the traditional format, of graphs, text, and other visual elements presented on a large sheet of poster paper. Poster presenters may submit a full paper for inclusion in the proceedings, and/or their powerpoint slides.

The variety of prizes and awards offered at IIFET conferences has been growing by leaps and bounds. In addition to the traditional Distinguished Service and Best Student Paper Awards, new awards developed in 2006—the JIFRS-Yamamoto and Aquaculture Best Student Paper/Professional travel awards—will be offered again in 2008. In addition, we have a very exciting new development in the new Best Policy Paper award being approved by OECD (the Paris-based Organization for Economic Cooperation and Development). Proposed by Anthony Cox and the IIFET Executive Committee, this prize will be awarded to the paper that most successfully addresses a contemporary fisheries policy issue, based on strong economic analysis and providing sound advice to policymakers. Eligible papers may address issues in either OECD or non-OECD countries and can cover any aspect of fisheries policy. This year’s aquaculture prizes are generously supported by the Aquaculture Collaborative Research Support Program (ACRSP); the Best Student Paper and accompanying (new!) travel stipend are contributed by the US National Oceanic and Atmospheric Administration (NOAA) Fisheries Division. For details on how to compete for these prizes, visit: http://oregonstate.edu/dept/IIFET/IIFET2008PrizesAwards.html.

Complementing these outstanding programmatic developments, Nha Trang University’s surrounding city offers a wide array of potential tourist activities, featuring beautiful and uncrowded beaches, resort islands in its surrounding bays, snorkeling, diving, and other water sports, and an amazing world-class, seafood based cuisine. Our hosts are cooking up some optional pre-conference tours to make it easy for you to sample what the region has to offer. Visit http://www.ntu.edu.vn/iifet2008/ for all the details.

Important dates in 2008:

- January 20: deadline for regular abstract submission (online)
- February 20: scientific committee decisions due
- April 20: submission of papers and other materials for award competitions
- May 20: award decisions due
- June 20: epostrs due
- July 22-25: Conference
- July 25: Papers due

Please be advised that all international visitors to Vietnam are required to have a visa for entry. This is an excellent opportunity for those of us who have been privileged never to go through this process to date, to develop some sympathy for those who have to do it all the time. Fortunately, the experience is fairly painless. You will be required to mail or bring your passport, an application form, a photo, and a fee to your country’s Embassy of Vietnam; the process can take several weeks so it’s a great idea to get started quite early to reduce anxiety. More information is available on the conference website.

Registration will be available online in late January. Downloadable pre-formatted paper templates will be available by late February (Ron Hannesson said, of these, “Once you download this, the paper practically writes itself!”). Hotel information is available on the website too. Any other questions? Please browse through the conference website at http://www.ntu.edu.vn/iifet2008/ and read carefully before contacting NTU’s excellent Dr. Le Van Hao at haolevan@yahoo.com or your Executive Director, Ann Shriver, at Ann.L.Shriver@oregonstate.edu.

Generous sponsorship of the IIFET 2008 Vietnam conference is being provided by NOAA, the Canadian Department of Fisheries and Oceans, The US Agency for International Development-supported ACRSP, and Nha Trang University. Additional opportunities for sponsorships still exist; please contact Dr. Hao or Ann Shriver for details.
AWARDS

Congratulations to Rashid Sumaila, who was selected as a UBC Peter Wall Centre 2007-2008 Early Career Scholar.

John Kennedy and Rögnvaldur Hannesson were the recipients of the 2006 Hong Award for Outstanding Article in MRE. Their article, Within-Season Rents: Maximised or Dissipated in an Open-Access Fishery?, appeared in MRE Vol. 21(3). Mark Herrmann and Keith Criddle were the Honorable Mention for the 2006 Hong Award for their article An Econometric Market Model for the Pacific Halibut Fishery, which was published in MRE Vol. 21(2).

CHANGES

Eddie Allison has moved to Penang, Malaysia, to direct the policy, economics and social science work at the WorldFish Centre, based in Penang.

Poulomi Bhattacharya completed her PhD, got married, and has settled in New Delhi.

Frank Chiang, an IIFET member since 1994, accepted a position as Dean of the College of Humanities and Social Sciences, National Taiwan Ocean University, Taiwan starting on Feb. 1, 2008. Currently, he is Professor and Director of the Institute of Applied Economics. The College of Humanities and Social Sciences has eight units, including the Institutes of Applied Economics, Law of the Sea, Education, Oceanic Culture, and Applied English, and Centers of General Education, Foreign Language Teaching and Research, and Teacher Education.

IIFET 2004 Best Student Paper winner Viktoria Schneider is now married, and called Viktoria Kahui. She has finished up one and a half interesting years with the New Zealand Ministry of Fisheries and is now on a Post Doctoral appointment at the University of Tromso’s College of Fisheries Science.

Edwin Massey is now Dr. Massey. He is a policy analyst at the New Zealand Ministry of Fisheries.

Dr. Gordon R. Munro of the University of British Columbia has been appointed Visiting Professor at CEMARE, the University of Portsmouth. Please see the article in the “News Notes” section.

Toyokazu Naito was appointed Director of the Admissions Office at Kyoto Gakuen University, Japan, in April, 2007.

Jenny Sun, professor at the Institute of Applied Economics, (formerly the Institute of Fisheries Economics), National Taiwan Ocean University, and a former Executive Committee member of IIFET, will take sabbatical as a visiting research scholar in the Department of Economics, University of California, San Diego, from February 2008 to January 2009. She will work with Dr. Theodore Groves at UCSD and Dr. Dale Squires at the Science Center of National Marine Fisheries Service in San Diego on the global demand and supply of tuna.

The New Zealand Ministry of Fisheries is delighted to announce the appointment of Professor Ralph Townsend to the newly established role of Chief Economist. Please see the article in the “News Notes” section.

Hirotugu Uchida is now a Research Assistant Professor at the University of Rhode Island.

Mr. Carlos F. Wurmann is now Executive Director of AWARD Ltd., International Consultants in Aquaculture & Fisheries.

DEATHS

Clint Atkinson passed away peacefully on May 14, 2007, at the age of 93. For more about the Clint’s life, please see the article in the “News Notes” section.
NEWS NOTES

IIFET Mourns the Passing of Clint Atkinson

By Ann Shriver

Clint Atkinson passed away peacefully on May 14, 2007, at the age of 93. He had lived a very long, productive, and happy life, blessed with two sons, a wonderful wife of 60 years, Mary, and a companion, Margaret Berger, who shared his life after Mary’s passing. While his death is not unexpected, it leaves me, and probably many of you, too, very sad at the loss of a beloved friend and supportive colleague. His gentility, humility, humor, and collegiality will be much missed by everyone who had the honor of knowing him.

A few details about Clint’s life may help us to celebrate his accomplishments. Clint was born in Idaho in 1913, did his undergraduate degree at the University of Washington, and graduate work at the University of Washington, Duke University, and Hokkaido University. He began his professional life as a fisheries scientist working for the International Pacific Salmon Fisheries Commission, Bureau of Commercial Fisheries, and US Fish and Wildlife Service. He later became director of the Biological Laboratory in Seattle, Washington, and eventually Fishery Attache to the US Embassy in Japan. He served on the faculty of the University of Washington, and as a consultant on a wide variety of fishing activities. He and his sons were also involved in international commercial fishing enterprises.

Clint was the very embodiment of what IIFET is all about—his interest in fisheries trade and management carried him from government, to academia, to private industry, and across both professional and international boundaries. It was thus very appropriate that he was the first winner of the IIFET Distinguished Service Award in 1990. Clint was instrumental in the founding and early development of IIFET, and acted as a supportive colleague and mentor to Dick Johnston, to me, and to many others in the IIFET community. He attended all of the meetings through 2000, after which international travel became difficult.

As most of you know, Clint’s son Bill Atkinson died last year, and his beloved wife Mary in 2001. He leaves another son, Rob Atkinson, who lives in California.

IIFET is looking into ways to honor his memory.
Munro Appointed Visiting Prof at CEMARE

Source: Trond Bjorndal

Dr. Gordon R. Munro of the University of British Columbia has been appointed Visiting Professor at CEMARE, the University of Portsmouth.

Professor Munro is widely published in the area of the economics of fisheries management. He has worked with mathematicians, game theoreticians, legal experts, biologists and ecologists. As a supervisor, he has directly or indirectly inspired at least two generations of Ph.Ds. Combined, this has given him a great influence on the discipline.

Professor Munro is the author of seminal articles on topics such as capital theory, the sharing of fishery resources between two or more nations, and the management of fisheries on the high seas. His theoretical work has had a great impact on applied fisheries management in several parts of the world, spanning from the Mediterranean to the Pacific, and also as a consultant to the FAO on numerous occasions. To recognize his efforts, the Government of Peru made him a Grand Officer in the Order of Merit for Distinguished Service, in 1988. He was also decorated by the Government of Chile, where he was made a Commander in the Order of Bernardo O’Higgins the Liberator, in 1990. In recognition of his contributions, the International Institute of Fisheries Economics and Trade presented Professor Munro with its Distinguished Service Award in 2004.

Earlier this year the book Advances in Fisheries Economics - Festschrift in Honour of Professor G.R. Munro was published by Blackwell. The book is a collection of essays, written by some of the most prominent academics in the field, in honor of Professor Munro. Very few economists are honored with festschrifts.

Last month Professor Munro was joint course leader for The Economics of Fisheries Management, an intensive PhD course that attracted participants from a large number of countries. It was the first PhD course of its kind offered at the University of Portsmouth.

In coming years, Professor Munro will be working with staff and PhD students at CEMARE.

Ralph Townsend Appointed to New Zealand Ministry of Fisheries Position

Source: Jonathan Peacey

The New Zealand Ministry of Fisheries is delighted to announce the appointment of Professor Ralph Townsend to the newly established role of Chief Economist.

Professor Townsend has since 2006 been Professor of Economics and Department Chair at Indiana University-Purdue University Fort Wayne, and before that was Chair of the Economics Department, University of Maine. He has a wealth of experience and is widely published in the fields of fisheries management and economics. His skills, knowledge, and experience will be of great value to the Ministry of Fisheries in achieving its goal of allowing New Zealanders to get the best value from sustainable use of fisheries resources and protection of the aquatic environment. In particular, Professor Townsend will help us build on 20-years experience with ITQs by implementing objectives-based management - based around fisheries standards and fisheries plans - and improving management of shared fisheries. Professor Townsend now leads a small team of analysts based in Wellington.

2007 Offshore Aquaculture Legislation Sent to Congress

On Monday March 12, 2007, U.S. Department of Commerce Secretary Carlos Gutierrez announced the formal transmittal of the Administration’s 2007 National Offshore Aquaculture Act to Congress. The purpose of the Act is to create a regulatory framework that allows for safe and sustainable aquaculture operations in U.S. federal waters.

A copy of the 2007 Act and background information is available at http://www.aquaculture.noaa.gov
NOAA Appoints Regional Fishery Council Members

The Commerce Department announced on June 25, 2007 the appointment of 19 members to the eight regional fishery management councils. The councils, established by the Magnuson-Stevens Fishery Conservation and Management Act, prepare fishery management plans for marine fish stocks in their respective geographical areas of responsibility.

“Council members are a key part of the fisheries management process and it is vital that each council is comprised of knowledgeable people representing a variety of interests,” said Bill Hogarth, director of NOAA Fisheries Service. “I am pleased to present this group of highly qualified and dedicated individuals to serve on the eight regional fishery management councils.”

Please see http://www.publicaffairs.noaa.gov/releases2007/jun07/noaa07-r118.html for more, including the list of appointees, which includes IIFET member and former President Lee Anderson of the University of Delaware.

Cooperation Between Innovative Fisheries Management (IFM) and Aalborg University

Source: Innovative Fisheries Management (IFM)

On July 1, 2007, IFM entered into very close cooperation with Aalborg University’s Department of Development and Planning. The expectation is that the cooperation will later result in a merger.

The parties will establish the joint Research Centre for Innovative Fisheries Management in order to strengthen research and training within coastal community development and natural resource management and thus create a strong research environment and a broad base for recruitment of future IFM staff.

All IFM employees and all present and future projects will be transferred to the new centre. Its name will still be IFM, and its domicile will still be the North Sea Centre in Hirtshals, but in future it will be a research centre under Aalborg University. Contact addresses, website etc. will remain unchanged, but with a link to Aalborg University.

Head of the Centre for Innovative Fisheries Management will be Research Professor Jesper Raakjær Nielsen, PhD, and Senior Researcher Doug Wilson, PhD will continue as Research Director.

This change is only administrative and will not have any impact on IFM’s role or activities in current projects or ability to enter into future project consortia.

FAO Will Offer Global Certification Plan

The United Nations Food and Agriculture Organization (FAO) announced on April 23, 2007 that it is working to create a new international standard to certify the safety and harvesting of fish.

One uniform global certification system could verify that seafood has been harvested in a way that is healthy, socially responsible and environmentally-conscious.

FAO, in collaboration with the non-governmental organization (NGO) Network for Aquaculture Centres in the Asia Pacific, has been conferring with certification organizations, producers, processors and consumer groups to establish global guidelines for the creation of a new system.

FAO and its partners will draft guidelines to be presented to Governments at the UN Agency’s Subcommittee on Aquaculture meeting to be held in November 2008 in Chile.

For more details, please visit: http://www.scoop.co.nz/stories/WO0704/S00366.htm
PUBLICATIONS

An Update on IIFET’s Affiliated Journal: Marine Resource Economics

Help Marine Resource Economics Get SSCI Recognition

Please recommend MRE to Thomson – ISI: MRE is currently under consideration for inclusion in Thomson’s ISI Database and the Social Sciences Citation Index® (SSCI®). This is a critical evaluation time (Thomson-ISI will make its decision before March 2008), as we strive for coverage that would further elevate the journal’s status. It would be very helpful if you (as well as your colleagues and other professionals) would fill out the short recommendation form at Thomson – ISI: http://www.isinet.com/forms/journalrec/

Information you will need for the form: http://uri.edu/cels/enre/mre/mre.htm

Publisher: The MRE Foundation, Inc., P.O. Box 1828, Kingston, RI 02881 (physical location: 1 Greenhouse Road, Coastal Inst., URI, Kingston, RI 02881)

Scope: Marine Resource Economics is devoted to publishing creative and scholarly economic analyses of a range of issues related to natural resource use in the global marine environment. The journal welcomes conceptual and empirical investigations aimed at addressing real world policy problems, including studies of fisheries, aquaculture, seafood marketing and trade, marine mammals, recreation, pollution, oil and gas, coastal land use, estuaries, and watersheds. The journal seeks to be a pluralistic forum for researchers and policy makers, and to have a broad scope, welcoming contributions from outside the economics discipline and/or that challenge conventional paradigms and perspectives.

In the Upcoming Issue, MRE Volume 22 Number 4, 2007 (publ. January 2008) ….

· Advances in Property Rights Based Fisheries Management: An Introduction/Ragnar Arnason
· The Efficiency Gains from Fully Delineating Rights in an ITQ Fishery/Christopher Costello and Robert Deacon
· Taxes, ITQs, Investments, and Revenue Sharing/Rögnvaldur Hannesson
· Fisheries Self-management under ITQs/Ragnar Arnason
· TURFs and ITQs: Collective vs. Individual Decision Making/José P. Cancino, Hirotsugu Uchida, and James E. Wilen
· Assigning Property Rights in the Common Pool: Implications of the Prevalence of First-Possession Rules for ITQs in Fisheries/Gary D. Libecap
· Internationally Shared Fish Stocks, the High Seas and Property Rights in Fisheries/Gordon R. Munro

Subscribe at http://www.uri.edu/cels/enre/mre/mre.htm or contact Barbara Harrison mre1@etal.uri.edu; 401-874-4583.

MRE is published by the MRE Foundation, Inc. in association with the North American Association of Fisheries Economists (NAAFE) and the International Institute of Fisheries Economics & Trade (IIFET).

Fishery Conservation, Development and Management

Edited by Prabhas Chandra

This book provides an introductory overview of the global initiatives regarding fishery conservation, development and management. Issues and options relating to various types of fisheries, such as straddling and highly migrating fish stocks and conservation are discussed in detail. The book analyses different conventions and agreements. The book provides a summary of the major international instruments that relate to the management of global fisheries today. Price: $89.10

For more information, please visit http://akhilbooks.com

8
The International Institute of Fisheries Economics and Trade is organized to promote discussion of factors which affect international production of and trade in seafood and fisheries policy questions. Designed to be attractive to individuals from governments, industry, and universities from all over the world, a major goal of the organization is to facilitate cooperative research and data exchange.

Membership in the organization is open to any individual for a fee of $75.00 U.S. annually. Student and Developing Country memberships are $25.00. U.S. Corporate/institutional memberships are $500 US annually. Among its activities are preparing a directory which provides names, addresses and interests of Institute members, providing electronic and print news and information services, and serving as a clearinghouse for cooperative research undertakings by bringing together members with common interests. Our most important activities in this regard are our biennial conferences, where academics, industry and government representatives, and international organizations from all of the world’s major fishing and aquaculture regions gather to exchange and review academic, scientific and industry-oriented research on a broad variety of fisheries and seafood economics-related topics. To date, conferences have been held in Alaska, U.S.; Christchurch, New Zealand; Canada; Denmark; Chile; France; Taiwan; Morocco; Norway; at Oregon State University in the U.S.; Wellington, New Zealand; Japan; and Portsmouth, UK. Our 2008 Conference will be held in Nha Trang, Vietnam.

The Executive Committee of the Institute addresses policy issues and assists in planning conferences. Dr. Cathy Roheim, University of Rhode Island, USA, is the Institute’s President. She and the following individuals comprise the Executive Committee: Dr. Tony Charles, St. Mary’s University, Canada (President-Elect); Mr. Anthony Cox, OECD, France; Dr. Richard S. Johnston, ex-officio, Oregon State University, USA; Dr. Sherry Larkin, University of Florida, USA; Dr. Yoshi Matsuda, Kagoshima University, Japan; Dr. Rebecca Metzner, FAO, Rome; Dr. Sean Pascoe, CEMARE, UK; Dr. Amadou Tall, Infopeche, Cote D’Ivoire; and Dr. Carlos Wurmann, Chile.

The Institute’s Secretariat, located at Oregon State University, carries out the day-to-day activities of the organization: publications, correspondence, facilitating communication and cooperation among researchers, preparation of publications, and other administrative and management activities under the direction of Ann L. Shriver. We also maintain an electronic mailing list featuring job opportunities, news clippings, publications and electronic resources, and an up-to-date directory of electronic addresses. Our home page at http://oregonstate.edu/Dept/IIFET/ contains many useful types of information for fisheries economists, including a directory of fisheries-related internet resources.

The Institute provides an exciting opportunity for exchange of ideas among people from different countries and with different professional orientations. Please request a free copy of our Newsletter and application form from the IIFET Secretariat at Ann.L.Shriver@oregonstate.edu or by regular mail at the address on the membership application (verso). Any correspondence pertaining to this Institute can be sent to that address or to any member of the Executive Committee.

Membership Fee Payments
Please refer to the application form for details. Members are billed annually in December for the following calendar year’s fees.

New Applicants
IIFET’s annual membership period is January 1- December 31. New members should indicate which calendar year’s membership they wish to purchase on their application form. If you join in the middle of a year, you will receive all membership materials for the year you indicate, including back issues if appropriate.
INTERNATIONAL INSTITUTE OF FISHERIES ECONOMICS AND TRADE
MEMBERSHIP APPLICATION

To join IIFET: Please fill in this form, and return it with your membership fee to the address indicated below.
IIFET Memberships are sold on a calendar year basis. Please indicate which year(s) you wish to purchase: _____
Please place an “x” next to the type of membership you would like to establish:

___ Regular, Individual Membership: $75/year (US)
___ Student Membership: $25/year (student memberships should be signed by department head)
___ Developing Country Price: $25/year
___ Corporate/institutional Membership: $500/year (US)
    (Corporate/institutional Membership covers 4 members. More may be added for $50 each per year)
___ Library membership: $200/year

PAYMENT OPTIONS: You may pay by CHECK, payable in US $ to: IIFET. Mail, with your completed application to:

International Institute of Fisheries Economics and Trade
Dept. of Agricultural and Resource Economics
Oregon State University
213 Ballard Extension Hall
Corvallis, OR 97331-3601 USA

OR you may pay by CREDIT CARD. Please DO NOT e-mail us any credit card information. You may fax or mail this form to the Secretariat. Please indicate which credit card you wish to use:

_____ Visa  _____ Master Card  _____ Discover  _____ American Express

Credit Card Number ___________________________ Expiration Date: ____________
Signature ___________________________

YOUR NAME (last, first) _____________________________________________________________
Position or title: _________________________________________________________________
Organization: _________________________________________________________________
Mailing address: _______________________________________________________________
City, State, Country: __________________________________________________________
Phone and Fax: _______________________________________________________________
Electronic Mail and website addresses: ___________________________________________

Areas of interest (to be included in membership directory; please limit to 160 characters, including spaces)

Names and addresses of others who might be interested in IIFET:
Incentive-Based Approaches To Sustainable Fisheries


Abstract: The failures of traditional target-species management have led many to propose an ecosystem approach to fisheries to promote sustainability. The ecosystem approach is necessary, especially to account for fishery–ecosystem interactions, but by itself is not sufficient to address two important factors contributing to unsustainable fisheries: inappropriate incentives bearing on fishers and the ineffective governance that frequently exists in commercial, developed fisheries managed primarily by total-harvest limits and input controls. We contend that much greater emphasis must be placed on fisher motivation when managing fisheries. Using evidence from more than a dozen natural experiments in commercial fisheries, we argue that incentive-based approaches that better specify community and individual harvest or territorial rights and price ecosystem services and that are coupled with public research, monitoring, and effective oversight promote sustainable fisheries.

For more information, please visit: http://cjfas.nrc.ca

Economics of Overexploitation Revisited

By R.Q. Grafton, T. Kompas, R.W. Hilborn

Summary: About 25% of the world’s fisheries are depleted such that their current biomass is lower than the level that would maximize the sustained yield (MSY). By using methods not previously applied in the fisheries conservation context, we show in four disparate fisheries (including the long-lived and slow-growing orange roughy) that the dynamic maximum economic yield (MEY), the biomass that produces the largest discounted economic profits from fishing, exceeds MSY. Thus, although it is theoretically possible that maximizing discounted economic profits may cause stock depletions, our results show there is a win-win: In many fisheries at reasonable discount rates and at current prices and costs, larger fish stocks increase economic profits. An MEY target that exceeds MSY and transfers from higher, future profits to compensate fishers for the transition costs of stock rebuilding would help overcome a key cause of fisheries overexploitation, industry opposition to lower harvests.

For more information, please visit: http://www.sciencemag.org/cgi/content/full/318/5856/1601

Special Issue of International Journal of Global Environmental Issues

R. Quentin Grafton served as guest editor of the special issue of International Journal of Global Environmental Issues. The special issue, Volume 7 Number 2/3, also featured papers by several IIFET members.

Global Marine Fisheries Resources: Status and Prospects, James N. Sanchirico, James E. Wilen
The Status of USA’s Commercial Fisheries and Management and Crystal-Balling the Future, James E. Kirkley, John Walden, John M. Ward
Are Fisheries Going from Bad to Worse? The Case of the Northeast Arctic Cod, Rögnvaldur Hannesson
Recovering from Overexploitation: The European Fisheries of the North Sea, Sean Pascoe, Amy Burnett
An Ecologist’s View of Economic Instruments and Incentives, Jake Rice
Challenges and Opportunities for Fisheries Managers in Developing Countries: A Case for Economic Eclecticism, James R. Wilson
Communities, Knowledge and Fisheries of the Future, Kevin St. Martin, Bonnie J. McCay, Grant D. Murray, Teresa R. Johnson, Bryan Oles
Alternative Futures for Southern Bluefin Tuna, Harry F. Campbell, John O.S. Kennedy
Managing Environmental Impacts of Fishing: Input Controls versus Outcome-Oriented Approaches, Daniel S. Holland

Advances in Fisheries Economics

Edited by T. Bjørndal, D. Gordon, R. Arnason, and R. Sumaila

This book is a Festschrift in Honour of Professor Gordon R. Munro of the University of British Columbia, Canada. From the Blackwell website: “A true landmark publication, Advances in Fisheries Economics brings together many of the world’s leading fisheries economists to authoritatively cover the many issues facing the field of fisheries economics and management today.

“Compiled in honour of the work and achievements of Professor Gordon Munro of the University of British Columbia, Canada, this exceptional volume of research serves as both a valuable reference tool and fitting tribute to a man whose work has shaped the discipline.”


Eight Publications from Rashid Sumaila


Making World Development Work: Scientific Alternatives to Neoclassical Economic Theory

This new book contains a chapter by Gary Sharp. A brief abstract is provided by Gary: “In Summary: We have found in our review of the literature that although other factors (such as inadequate conceptual management models e.g. Larkin 1977, Downing and Plant 1993) may bring about the demise of fishing populations, unregulated economic activity (and the justification of that activity through the discipline of economics) is sufficient by itself to provide the destruction of many fisheries, either by itself or through exacerbating other causes. This conclusion appears to be reached increasingly by others for fisheries in the developing world (e.g. Thorpe et al., 2000).”

For more information, please see: http://www.unmpress.com/Book.php?id=10831023912718
**Investing In African Fisheries: Building Links To The Millennium Development Goals**

By Simon Heck, Christophe Béné and Roberto Reyes-Gaskin

Despite the large economic and social benefits fisheries can offer to address Africa’s development needs, investment in African fisheries and aquaculture has been remarkably low. However, if fisheries and aquaculture are to meet the challenges of technological change, institutional reforms and resource mobilization needed in support of the sector’s development potential, fisheries stakeholders must make the case for investment much more clearly within the context of wider socioeconomic development. In this paper, the authors argue that the global consensus around the Millennium Development Goals (MDGs) offers an important opportunity to pursue this agenda in Africa. In particular the MDGs’ human development focus provides a compelling framework for articulating the comprehensive value of fisheries for poverty reduction and long-term socioeconomic development.

This article appears in the publication *FISH and FISHERIES*, 2007, 8, 211-226. It is not available online. Please contact authors Christophe Béné at c.bene@cgiar.org, or Simon Heck at s.heck@cgiar.org, for further information.

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**Presentations by Izzat Feidi at Tilapia 2007**

These two papers were presented by Izzat Feidi at Tilapia 2007 in Kuala Lumpur, and will likely be included in the Conference Proceedings when published by INFOFISH. In the meantime if any member wishes a copy of one or both of the papers Dr. Feidi will be happy to provide it. Please contact him at ifeidi@thewayout.net.

1. *Tilapia Production in the Middle East*: The paper briefly gives the origin and history of tilapia in the Middle East region. It highlights the species and quantities that are traditionally produced in some countries over the period 2000 - 2005 from the wild and from culturing. It also shows that several more countries in the region are introducing tilapia farming due to the favorable characteristics associated with tilapia. The paper analysis the trend of both forms of production and the future trend and the conditions needed to insure expansion of a highly demanded species.

2. *The Middle East Market for Tilapia: Demand Trends and Outlook*: The paper explains why tilapia is of major importance in mainly two countries in the Middle East region. With the declining trend in natural stocks, cultured fish, mainly tilapia, is increasing at an increasing rate especially due to the affordable prices to the consumers as more countries are introducing tilapia farming. The current average of per capita consumption in the tilapia producing countries is assessed and due to the high rate of population growth a projection is made on how much more fish is required to satisfy the demand by 2015 at the present rate of consumption. Some Middle East countries are importing tilapia but no exports of the species takes place. However, recommendations are made on ways and means to increase trade in tilapia.

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**Asserting Rights, Defining Responsibilities: Perspectives from Small-Scale Fishing Communities on Coastal and Fisheries Management in Asia**

Abstract: This publication is a record of the proceedings of the Siem Reap Workshop and Symposium, held May 3-8, 2007, in Cambodia. It provides a bottom-up perspective on how rights are understood, and what rights are seen as important by small-scale fishing communities, if they are to fulfill their responsibilities for managing resources in a sustainable and equitable manner. It is hoped that these proceedings, and the Statement from the workshop-the Siem Reap Statement-are found useful by those engaged in policy making and advocacy in support of small-scale fisheries, as well as researchers, non-governmental organizations (NGOs), fishworker organizations, and multilateral and regional organizations.

The proceedings are available on the ICSF website. Please go to http://www.icsf.net, and click on “Proceedings of the Siem Reap meet” under New Releases, on the top right corner.
Species and System Selection for Sustainable Aquaculture

By PingSun Leung, Cheng-Sheng Lee and Patricia J. O’Bryen

The aquaculture industry continues to be one of the fastest growing sectors of animal production in the world. As aquaculture production continues to expand there is a continuous search for new species to culture to meet the demands of new national and international markets. Selecting species for aquaculture development often poses an enormous challenge for decision makers responsible for deciding which culture technologies to support with public resources. *Species and System Selection for Sustainable Aquaculture* brings together contributions from international experts in socioeconomics who draw on their experiences to make suggestions for meeting the challenges of identifying potential species and production systems for sustainable aquaculture. The emphasis of this book is on the socioeconomic perspective and its contents are divided into three sections: Principles, Practices, and Species-Specific Public Policies for Sustainable Development. This volume is the outgrowth of a workshop held by the Oceanic Institute’s Aquaculture Interchange Program with examples from around the globe.

To order, please visit [http://www.blackwellpublishing.com](http://www.blackwellpublishing.com) Published in cooperation with the United States Aquaculture Society. Price: $199.99. To receive the 15% discount for IIFET members, use Discount Code PIIFET.

Images of Fishermen: The North Atlantic

By Maria Olsen (Photographs), Menakhem Ben-Yami, Búi Tyril

*Images of Fishermen: The North Atlantic* covers commercial fishing through photography. It presents the reality of North Atlantic fisheries — Greenland, Iceland, Faroe, Shetland — as seen through a photographer’s lens. This book also contains a treatise written by fisheries adviser Menakhem Ben-Yami on contemporary fisheries management issues, first and foremost related to the special case of Faroe. The book is introduced with a brief overview of the great fishing traditions of the four tiny North Atlantic island communities, written by Búi Tyril.


To order, call +44 (0)845 052 3422 or e-mail: nais@globalone-press.com

Two Articles Focus on Seafood Consumption for Mothers and Babies

*Maternal Seafood Consumption in Pregnancy and Neurodevelopmental Outcome in Childhood (ALSPAC Study): An Observational Cohort Study*

By Joseph R. Hibbeln, John M. Davis, Colin Steer, Pauline Emmett, Imogen Rogers, Cathy Williams, Jean Golding.

Seafood is the predominant source of omega-3 fatty acids, which are essential for optimum neural development. However, in the USA, women are advised to limit their seafood intake during pregnancy to 340 g per week. The authors used the Avon Longitudinal Study of Parents and Children (ALSPAC) to assess the possible benefits and hazards to a child’s development of different levels of maternal seafood intake during pregnancy.

*Maternal Fish Consumption Benefits Children’s Development*

By Gary J. Myers and Philip W. Davidson.

Drs. Myers and Davidson, of the University of Rochester Medical Center, comment on the Hibbeln article.

To view the articles (free registration required), please visit: [http://www.thelancet.com](http://www.thelancet.com)
Two Publications from International Resources Management Institute (IRMI).

Fermented Fish Products in East Asia: IRMI Research Study 1

By Kenneth Ruddle and Naomichi Ishige

Although fermented fish products are of major importance in East Asia, and particularly in Southeast Asia, studies of them remain few, limited, fragmented, and often highly specialized. Most contributions deal with chemical analyses of these products, a description of the processing, the chemical changes that occur during processing, and fermentation within the general context of fish processing. In contrast, this detailed study is based on a 6-month field survey conducted jointly by the authors on the entire range of the fermented fish industry, from the catching of the raw materials through processing, to the culinary use and cultural-ecological context. The survey was conducted in Bangladesh, Cambodia, China, India, Indonesia, Japan, Korea, Malaysia, Myanmar, the Philippines, Taiwan, Thailand, and Vietnam.

The Collected Works of R.E. Johannes: Publications on Marine Traditional Knowledge and Management

Arranged and Introduced by Kenneth Ruddle

R. E. Johannes was a tropical marine ecologist who, from the mid-1970s, pioneered the idea of integrating for resource conservation the specialized ecological knowledge and traditional marine resource management systems of Pacific Island fishing communities with Western concepts of scientific management. In so doing he highlighted the importance of indigenous knowledge and community based systems as key factors in marine conservation. Reprinted here in chronological order are 24 of Robert Johannes’ contributions in marine traditional knowledge and management that extend the ideas expressed in his renowned book, Words of the Lagoon.

IRMI specializes in low cost downloadable books, but also makes “conventional” (i.e., hard copy and CD) versions available. For more information, please visit: http://www.intresmanins.com/publications.html

Two Publications from EUROFISH

GLOBEFISH Research Programme, Volume 89 - April 2007 World Surimi Market provides a general description of the production and trade of both surimi and surimi-based products by the main producer countries, as well as the main companies within each producer country. It summarizes current and future developments in the industry. The price of this publication is €30.

To order online please visit: http://www.eurofish.dk/index.php?id=492&groupId=8

Directory of Fish Importers, Exporters and Producers - Europe - April 2007 covers 1466 companies in 35 European countries. All companies have been contacted by e-mail and fax and were asked to check address and commodity classifications. The 2007 Directory includes a CD version. The price of this publication is € 90.

To order online please visit: http://www.eurofish.dk/index.php?id=492&groupId=18

Swimming in Circles, Aquaculture and the End of Wild Oceans

By Paul Molyneaux

In his book, Swimming in Circles, Aquaculture and the End of Wild Oceans, Paul Molyneaux criticizes aquaculture corporations and investors for painting a too-rosy picture about the benefit of raising fish and shrimp in captivity.

For more, please visit: http://www.redorbit.com/news/science/892459/farmraised_fish_from_a_frightening_perspective/index.html?source=r_science
The Great Salmon Run: Competition Between Wild and Farmed Salmon

By Gunnar Knapp, Cathy Roheim, and Jim Anderson

A new report, the first to take a comprehensive look at market competition between wild and farmed salmon, sheds new light on the contentious and complex issues surrounding farmed and wild salmon.

The Great Salmon Run: Competition Between Wild and Farmed Salmon, released by TRAFFIC, the wildlife trade monitoring network, identifies two important trends that have remade the salmon industry in the last 25 years: farmed salmon has grown from just two percent of the world supply in 1980 to 65 percent in 2004. About three-quarters of the fresh and frozen salmon consumed in the USA is now farmed. In response, the value of the North American wild fishery has plummeted, as indicated by the decline in the value of annual Alaska salmon catches from more than USD800 million in the late 1980s to less than USD300 million today. The decline in value of wild salmon catches has had wide-ranging economic and social effects on wild salmon fishermen and fishing communities.

The complete report is downloadable from: http://www.worldwildlife.org/trade/salmonreport.cfm

Two New Publications from Seafish Industry Authority

Seafish’s economics team has produced two new publications

The Economic Impacts of the UK Sea Fishing and Fish Processing Sectors: An Input-Output Analysis

In early 2006, Seafish Economics commissioned the Fraser of Allander Institute (FAI) of Strathclyde University to undertake this project. The study quantifies the contribution to the UK economy by the sea fishing and fish processing sectors. Using Input-Output (IO) multiplier analysis, the report also assesses the economic impact of changes in outputs within these sectors through a number of scenarios.

To download the report, please visit: http://www.seafish.org/upload/file/economics/Final_I_O_Report_2.pdf

2005 Economic Survey of the UK Fishing Fleet – Short Report

This report contains the main findings of the most recent nationwide costs and earnings survey of the UK fishing fleet, presenting the latest economic information on up to 32 UK fleet segments in 2004 and 2005.


For more information, please visit: http://www.seafish.org/whatsnew/detail.asp?p=ca&id=1498

WorldFish Center Website for Community Based Fisheries Management Project

Source: Md. Muzaffar Ahmed

The WorldFish Center, Bangladesh and South Asia Office, has a website for its Community Based Fisheries Management Project Phase-2. The project ended on March 31, 2007. All of the important project documents—booklets, policy briefs, journals, conference proceedings—are posted there. The address is http://www.cbfm-bd.org
Sumaila Presentation

A presentation by Rashid Sumaila on Globalized Trade and the Macroeconomics of Capture Fisheries is accessible at: http://www.wilsoncenter.org/index.cfm?topic_id=1413&fuseaction=topics.event_summary&event_id=219202. Click on the video button to see a video of the event.


AMBIO: A Journal of the Human Environment

Source: Laura Jodice

AMBIO: A Journal of the Human Environment Volume 36, Issue 4 (June 2007) includes several articles of potential interest. Article abstracts are available to everyone. Full-text HTML and PDF articles may be access controlled.

For more information please visit:
http://www.bioone.org/perlserv/?request=get-toc&issn=0044-7447&volume=36&issue=4

Articles of interest include:


Implementation of Ecosystem-Based Management in Marine Capture Fisheries: Case Studies from WWF’s Marine Ecoregions

By Chris Grieve and Katherine Short

This publication presents a short catalogue of good news stories describing how key actors are pursuing more sustainable solutions. These case studies illustrate the steps in an approach to managing human maritime activities known as ecosystem-based management (EBM).

This publication can be downloaded from: http://assets.panda.org/downloads/wwf_ebm_toolkit_2007.pdf

Oregon Fisheries 2006 Report Released

2006 was a mixed year for Oregon’s commercial fishermen, according to the Oregon Labor Market Information System’s article Oregon’s Commercial Fishing Mixed in 2006.

To read the full article, please visit: http://www.qualityinfo.org/olmisj/ArticleReader?itemid=00005579
FAO SFLP Policy Briefs

Source: Eddie Allison

The latest in the series of FAO Sustainable Fisheries Livelihoods Programme (SFLP) policy briefs reviews the uses of new ICTs in the fisheries sector and makes recommendations on how ICTs can be used to promote responsible fisheries, particularly in the context of the small-scale fisheries of developing countries. It was drafted by Pete Cranston and Tori Holmes, who are IT for development specialists.

Please visit: http://www.sflp.org

Economic Assessment of the Impacts of Hurricane Katrina on Mississippi Seafood Processing Plants and Dealer Houses

By Benedict C. Posadas

Economic Assessment of the Impacts of Hurricane Katrina on Mississippi Seafood Processing Plants and Dealer Houses. Mississippi Agricultural and Forestry Experiment Station Information Bulletin 435.

For more information, please visit http://msucares.com/pubs/infobulletins/ib0435.pdf

Call for Papers for Journal of Natural Resources Policy Research

Journal of Natural Resources Policy Research, starting publication in January 2009 as a quarterly journal of original policy-oriented papers, has issued a first call for papers.

The journal will address a broad range of natural resource fields including water, minerals, energy, fisheries, and forestry in a synthesizing fashion, rather than as stand-alone specialty areas. It will also publish papers on the natural resource implications of climate change, natural disasters, and biodiversity loss, among others.

For more information, please visit http://www.informaworld.com/rjnr

Review of Environmental Economics and Policy

Review of Environmental Economics and Policy was launched in Spring 2007. The journal aims to fill the gap between traditional academic journals and the general interest press by providing a widely accessible yet scholarly source for the latest thinking on environmental economics and related policy. The Review publishes a range of material including symposia, articles, and regular features.

For more information, please visit: http://reep.oxfordjournals.org/

Global Climate Change Assessment Report

The Intergovernmental Panel on Climate Change (IPCC) has released its 4th Global Climate Change Assessment Report. To download a copy of the report, please visit: http://www.ipcc.ch/SPM2feb07.pdf

For Elizabeth Kolbert’s 12 February New Yorker article on the report, visit:http://www.newyorker.com/talk/comment/2007/02/12/070212taco_talk_kolbert
Environmental Defense Study Available

Environmental Defense’s study *Sustaining America’s Fisheries and Fishing Communities* includes an in-depth performance analysis of the 10 existing U.S. and joint U.S.-Canadian catch share fisheries.

For more on the study, please visit: http://www.oceanconservancy.org/site/News2?abbr=press_-&page=NewsArticle&id=9549

To read the full report, please visit: http://www.environmentaldefense.org/documents/6119_sustainingfisheries.pdf

Organization for Promotion of Responsible Tuna Fisheries Newsletter

The OPRT is an international non-governmental organization (NGO), established in Tokyo on December 8, 2000, with the purpose of linking the oceans with the consumers and promoting sustainable use of tuna.

A sample of articles appearing over the past year includes summaries of the meetings of tuna RMOs in Kobe, Japan, and discussions about how to review overcapacity in the March issue. The May issue contained an article entitled *Tuna is Health Food: Selenium in Tuna Protects Against Mercury* by Dr. John Kaneko MS, DVM, Project Director, PacMar Inc. Honolulu, Hawaii. The December issue featured articles on OPRT’s appeal for tuna fishing capacity reduction at the Pacific Tuna Forum 2007, and the article *Global Warming and the Marine Ecosystem—Warning from Marine Life*.

To read the monthly newsletter online, go to http://www.oprt.or.jp and click “enter” in English, you can proceed to the English part of the website. Then select the OPRT Newsletter tab at the top of the page.

Still Waters: the Global Fish Crisis

The Mediterranean may lose its wild bluefin tuna. High-tech harvesting and wasteful management have brought world fish stocks to dangerous lows. This story explores the fish crisis—as well as the hope for a new relationship between man and the sea. This article appeared in the April 2007 edition of the National Geographic Magazine.

To view the full article, please visit http://ngm.nationalgeographic.com/ngm/0704/feature1/.

Link to Ray Hilborn’s Larkin Lecture

Prof. Ray Hilborn presented the University of British Columbia’s eighth Larkin Lecture. The presentation was entitled *Learning from Fisheries Successes: Managing Fish is Managing People*.

The Larkin Lecture Fund was established in honour of retired UBC Prof. Peter Larkin who passed away in 1996.

To listen to the talk, please visit: http://nectar.epresence.kmdi.utoronto.ca/archives/2007_apr2_633111295736406250/?archiveID=388
Two Reviews of the Stern Review on the Economics of Climate Change

Source: Jim Kirkley post to Fishfolk, forwarded with permission

Many are familiar with the 700+ page Review by Sir Nicholas Stern, a professional economist from Great Britain. Two recent reviews were published in the *Journal of Economic Literature* (September 2007, Volume XLV, Number 3). One review is by Nordhaus and the other is by Weitzman, both are highly respected economists. Parts of the reviews are heavy reading, but most non-economists should be able to find some interesting reading and conclusions about what to do, in terms of timing of actions and expenditures, regarding global climate change. Neither of the two authors reject the presence of global climate change. Both note its existence and potential for global problems. The emphasis of the two reviews is on the timing and extent of taking actions. We find many similar problems in fisheries management and regulation.

Tariffs in World Seafood Trade

By Arne Melchior


California Sea Grant Website

For the latest news on California Sea Grant activities, see the newest issue of their newsletter at: [http://www-csgc.ucsd.edu/](http://www-csgc.ucsd.edu/) (scroll down to the bottom and click on Sea Grant News).

Chapter by Bill Schrank in Fisheries Report


To view the report, please visit: [http://www.nmfs.noaa.gov/sfa/ITF.html](http://www.nmfs.noaa.gov/sfa/ITF.html)

New Issue of Insight Available

Source: Newsletter from the Centre for Environment, Fisheries and Aquaculture Science (CEFAS)

The latest issue *Insight*, newsletter from the Centre for Environment, Fisheries and Aquaculture Science (CEFAS), is available at: [http://www.cefas.co.uk/news/insight](http://www.cefas.co.uk/news/insight) This issue features a selection of their many projects concerned with climate change.

If you would like any further information regarding the climate science services, please contact Katherine Kennedy at: katherine.kennedy@cefas.co.uk
Science, Scientists, and Policy Advocacy


Abstract: Effectively resolving a typical ecological policy issue requires providing an array of scientific information to decision makers. In my experience, the ability of scientists (and scientific information) to inform constructively ecological policy deliberations has been diminished when what is offered as “science” is inculcated with policy preferences. As with all human activity, the scientific enterprise is not free of values, but values reflected in subtle form as policy preferences should not be permitted to prejudice scientific information. Scientific information becomes “normative” when it contains tacit policy preferences and thus, by extension, promotes particular policy options. There are many examples of normative science confusing the development of sound ecological policy when it operates under the guise of policy neutral science. With its disguised value and preference characteristics, normative science provides little substantive help in reconciling the most divisive elements of ecological policy. In my opinion, scientists should play the important role of informing policy discussions with unbiased, understandable scientific information, assessments, and forecasts. To develop sound policy, science is important, helpful, perhaps even essential, but involvement with policy issues by a naive scientist or scientific organization can lead to loss of credibility and perceived independence unless the proper roles of both science and policy are understood and followed.


Panel Releases Report on Marine Aquaculture

The Marine Aquaculture Task Force — organized by researchers from Woods Hole Oceanographic Institution, with support from The Pew Charitable Trusts and The Lenfest Foundation, has issued a report highlighting the critical need for a new, comprehensive regulatory framework for aquaculture in federal waters. This framework should address environmental issues posed by aquaculture, guide and support the research necessary to resolve outstanding scientific issues, and continue to build on the work already underway to develop best management practices for aquaculture. NOAA Fisheries Director, Dr. Bill Hogarth, has issued a statement expressing thanks to the members of the Task Force for their hard work on this complex issue.


This report is discussed in an article at: http://www.csmonitor.com/2007/0110/p02s01-usec.html.

Fact Sheet on Magnuson-Stevens Act Available

Source: P. Toms, Manager of the SEAFOOD Electronic List


The Sea Grant Law Program has prepared a fact sheet summarizing 12 key amendments and changes of the Magnuson-Stevens Fishery Conservation and Management Reauthorization Act of 2006.

To download the fact sheet, please visit: http://www.olemiss.edu/orgs/SGLC/National/Magnuson.pdf
Publications Available from the FMSP Website

Source: Fisheries Management Science Programme (FMSP) website http://www.fmsp.org.uk

The two following publications are available on the FMSP website, under publications produced by project R8468: Capacity Building in the use of FMSP Stock Assessment Tools and Management Guidelines

**How to Manage A Fishery: A Simple Guide to Writing a Fishery Management Plan:**

**A Guide to Fisheries Stock Assessment using the FMSP Tools:**


This technical paper comprises a set of guidelines intended to assist fishery scientists in using a number of stock assessment tools developed by the DFID FMSP, including software. It explains some key elements of the precautionary approach to fisheries management, and outlines a range of alternative stock assessment approaches that can provide the information needed for such precautionary management.

The four FMSP software tools: LFDA (Length Frequency Data Analysis) CEDA (Catch Effort Data Analysis) YIELD and ParFish (Participatory Fisheries Stock Assessment) are described, which allow intermediary parameters, performance indicators and reference points to be estimated. A CD-ROM included with the paper provides the installation files for each of these FMSP software programs. Note: Installation files are also available on the FMSP website at: http://www.fmsp.org.uk.

The paper also contains examples of the assessment and management of multispecies fisheries, the use of Bayesian methodologies, the use of empirical modelling approaches for estimating yields and in analysing fishery systems, and the assessment and management of inland fisheries. It also provides a comparison of length- and age-based stock assessment methods.

The software and this supporting documentation are the outcome of a series of studies funded by DFID under its Fisheries Management Science Programme (FMSP). The collation and publication of this document in English, by FAO, was supported by FMSP project R8360.

Hard copies may be ordered from the FAO website from the Interactive catalogue http://www.fao.org/icatalog/intere.htm, under Fisheries, FAO Fisheries Technical Papers, No. 487 at http://www.fao.org/icatalog/search/dett.asp?aries_id=107698, or a PDF version may be viewed online or downloaded.

To find out more information about this project, go to http://www.fmsp.org.uk click on the Projects Database link, followed by the Projects list link on the left-hand side, and then click on project R8468.

Alaska Salmon Fisheries Draft Assessment Released

Source: Ecotrust, via oneFish Newsletter

The Marine Stewardship Council has just released the draft assessment results for Alaska’s salmon fisheries (http://www.msc.org/html/content_485.htm). All 16 of Alaska’s certification units will be certified as sustainable by the MSC certifier. To achieve this status, all units received a score of 80 or more out of 100-the minimum required score to pass the assessment.
The purpose of MSC is to promote responsible fishing practices via the MSC eco-label. In addition to this worthy goal, we believe that the results of the MSC assessment help elucidate important information about the status of salmon at fine (in some cases river basin or stock level) scales.

State of the Salmon has developed a new interactive web tool called the Visual MSC (http://www.stateofthesalmon.org/msc) that visually displays the fine-scale salmon assessment results of various MSC salmon assessments. We hope this tool will enhance public understanding of salmon management performance and increase public participation in the MSC assessment process.

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**Publisher Solicits Manuscripts Dealing with Fisheries and Coastal-Marine Issues**

The International Resources Management Institute (IRMI), a research and consulting organization, based in Hong Kong, is soliciting publishable manuscripts. IRMI focuses on the Asia-Pacific Region, and on fisheries and development problems in coastal-marine communities and environments. However, publications focusing on other regions and topics can be considered. IRMI has established a website to make publications available electronically and at low cost.

IRMI is especially interested in handling items that more conventional publishers would likely reject as being of very limited appeal, and so either not economically viable or viable only if sold only at astronomical prices.

So far publications have been kept inexpensive, and sold just to recover expenses. In keeping with that objective, IRMI prefers to produce downloadable versions. However, CD and printed versions are also produced, especially for institutional libraries.

IRMI’s main objective has been to provide publications within the reach of relatively low income individuals and institutions. For that reason a modest publications subsidy is requested from authors who are in a position to provide one. Subsidies are used solely to defray unavoidable expenses, and so to keep sales prices as low as possible.

For that reason, too, IRMI encourages communication by email. If you wish to see more or follow up, please go to http://www.intresmanins.com/.

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**Discussion on ITQ/IVQ/LAPPS**

“A new and interesting addition to the ITQ/IVQ (though they call them LAPPs) discussion can be found at: http://www.redstonestrategy.com/documents/2007-03-26%20Assessing%20the%20Potential%20for%20LAPPS%20in%20US%20 Fisheries.pdf.”

Summary: The study by the Redstone Strategy Group and Environmental Defense uses ten case studies to arrive at five conclusions:

1. In the surveyed fisheries, limited access privilege programs (LAPPs) were generally implemented after significant failures with traditional open-access and limited-access management approaches.
2. Overall, the fisheries experienced major economic improvements after LAPP implementation, clear gains in environmental conditions, and a mixture of changes in social conditions.
3. Environmentally, compliance with total allowable catch (TAC) increased, discards decreased, and habitat destruction decreased across the board.
4. Improved fishing practices also allowed better management of biomass, ecosystem health, and commercial landings.
5. Socially, there were both positive and negative effects. Positive effects included increased safety and a higher percentage of fishermen employed full time. Negative effects included community, processor, and job losses; private economic gains at public expense; and in some cases increased ownership concentration and consolidation. Generally, newer LAPPs addressed these concerns through improved LAPP design.
Northwest - Researchers Study Potential Impacts of Climate Change on Salmon Recovery

Two climate change models used by a team of scientists from NOAA's Northwest Fisheries Science Center and the University of Washington show how global warming could result in a 20-40% decline in Chinook salmon populations by 2050 in the Snohomish River basin. Moreover, they found that habitat deterioration associated with climate change is likely to make salmon recovery much more difficult in the Pacific Northwest, especially in relatively pristine, higher elevation river basins. Higher water temperatures, lower spawning flows and increased winter water flows are all likely to raise salmon mortality in the Snohomish Basin and in similar watersheds. The researchers’ findings were recently published in the Proceedings of the National Academy of Sciences.

For more information, please visit: http://www.nmfs.noaa.gov/mediacenter/docs/climate_and_salmon.pdf

Preliminary Assessment of the Impacts of Hurricane Katrina on Gulf of Mexico Coastal Fishing Communities

The landfall of Hurricane Katrina in August of 2005 resulted in one of the worst natural disasters in the history of the United States. This technical report documents the impacts of Hurricane Katrina on 38 fishing-involved communities in affected areas of Alabama, Mississippi, and Louisiana.


2006 Report of Status of U.S. Fisheries

Source: Susan Buchanan, NOAA

On June 22, 2007, NOAA released this annual report. The report tracked population levels and harvest rates for marine species caught in federal marine waters, which is between three and 200 miles off U.S. coasts. The report shows population levels for 187 fish stocks and multi-species groupings known as complexes in 2006. Of these, 47 were overfished. NOAA scientists also assessed harvest rates for 242 stocks and found that 48 were subject to overfishing.


Fisheries of the US 2005

Fisheries of the US 2005 has been released. This publication is a report for 2005 on commercial and recreational fisheries of the United States with landings from the U.S. territorial seas, the U.S.Exclusive Economic Zone (EEZ), and on the high seas.

For a review, please visit: http://www.nmfs.noaa.gov/mediacenter/docs/05_seafood_consumption_FINAL.pdf

Review of Recreational Economic Data at the National Marine Fisheries Service

The Center for Independent Experts (CIE) recently completed a peer review of NOAA Fisheries’ recreational economics program. The review panel found the program to be cost-effective and scientifically sound. NOAA Fisheries was applauded for efforts to facilitate the use of economic data in fisheries management, although it was suggested that additional resources would be needed to meet changing management needs. NOAA had commissioned the in-depth review to assess the current program and to evaluate progress toward addressing the recommendations from a recent National Research Council report.

The full report may be downloaded from:
Above: View from Nha Trang University overlooking the bay and city.

Right: The Nha Trang “skyline” features many modern hotels and new construction, framed by coastal mountains.

Below: Islands in Nha Trang Bay.

*Photos by Ann Shriver*
PERSONAL ACCOMPLISHMENTS

BIRTHS

Frank Chiang and Jenny Sun are proud to announce the birth of their third child, William T. Chiang, on August 11, 2007. William is pictured with his 14-year old sister, ten-year old brother and mother. They are participating in a Chinese tradition wherein family members take a cookie from a string worn around the baby’s neck.

“Javi” Martinez Osuna was born to Sonia and Francisco Javier Martinez Cordero.

Diana Tingley gave birth to Jacob Oscar Bellew on Christmas Eve 2006.

Cassandra de Young is also a new mom. Here she is with her ‘small fry’.

ENGAGEMENTS

Erik Lindebo announced his engagement to Ana, a lawyer specializing in fisheries management.
### CONFERENCES, WORKSHOPS AND SEMINARS

Due to the proliferation of conferences of potential interest to our diverse membership, we have limited information to a simple calendar format.

#### Calendar of Events

<table>
<thead>
<tr>
<th>Date</th>
<th>Topic/Title</th>
<th>Location</th>
<th>Contact Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>February 9-12, 2008</td>
<td>Aquaculture America 2008</td>
<td>Lake Buena Vista, Florida, USA</td>
<td>Web: <a href="http://www.was.org">http://www.was.org</a></td>
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<tr>
<td>April 17-19, 2008</td>
<td>2008 Conference on Agriculture and Natural Resources Conservation and Management</td>
<td>Dover, Delaware, USA</td>
<td>Web: <a href="http://www.jemrest.org">http://www.jemrest.org</a></td>
</tr>
<tr>
<td>May 6-7, 2008</td>
<td>Conference on Aquaculture in the Eastern Baltic Region: Potential and Development Possibilities</td>
<td>Riga, Latvia</td>
<td>Web: [<a href="http://www.eurofish.dk">http://www.eurofish.dk</a> E-mail: <a href="mailto:sebastian.rodriguez@eurofish.dk">sebastian.rodriguez@eurofish.dk</a>](<a href="http://www.eurofish.dk">http://www.eurofish.dk</a> E-mail: <a href="mailto:sebastian.rodriguez@eurofish.dk">sebastian.rodriguez@eurofish.dk</a>)</td>
</tr>
<tr>
<td>July 6th - 12th, 2008</td>
<td>EAERE-FEEM-VIU European Summer School in Resource and Environmental Economics</td>
<td>Venice, Italy</td>
<td>Web: <a href="http://www.feem.it/ess">http://www.feem.it/ess</a></td>
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</tbody>
</table>
Any comments or suggestions members may have on the content and style of the *IIFET Newsletter* are appreciated. Please send your comments as well as news items to the IIFET Secretariat.

The *IIFET Newsletter* is issued semiannually by the International Institute of Fisheries Economics and Trade. The newsletter editorial assistant is Kara Keenan. Correspondence pertaining to items which appear in this newsletter (except where identified to the contrary) and any news items should be sent to:

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**Which Way to the Internet?**

All IIFET members are automatically subscribed to the IIFET electronic list. This list is used to distribute important announcements about IIFET and other events, job openings and publications. Traffic is deliberately kept low to avoid burdening members with unwanted mail. If you have an e-mail address and are not receiving one to five messages from IIFET per week, we do not have your correct address. Please send e-mail to: Ann.L.Shriver@oregonstate.edu and notify us of the problem.

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